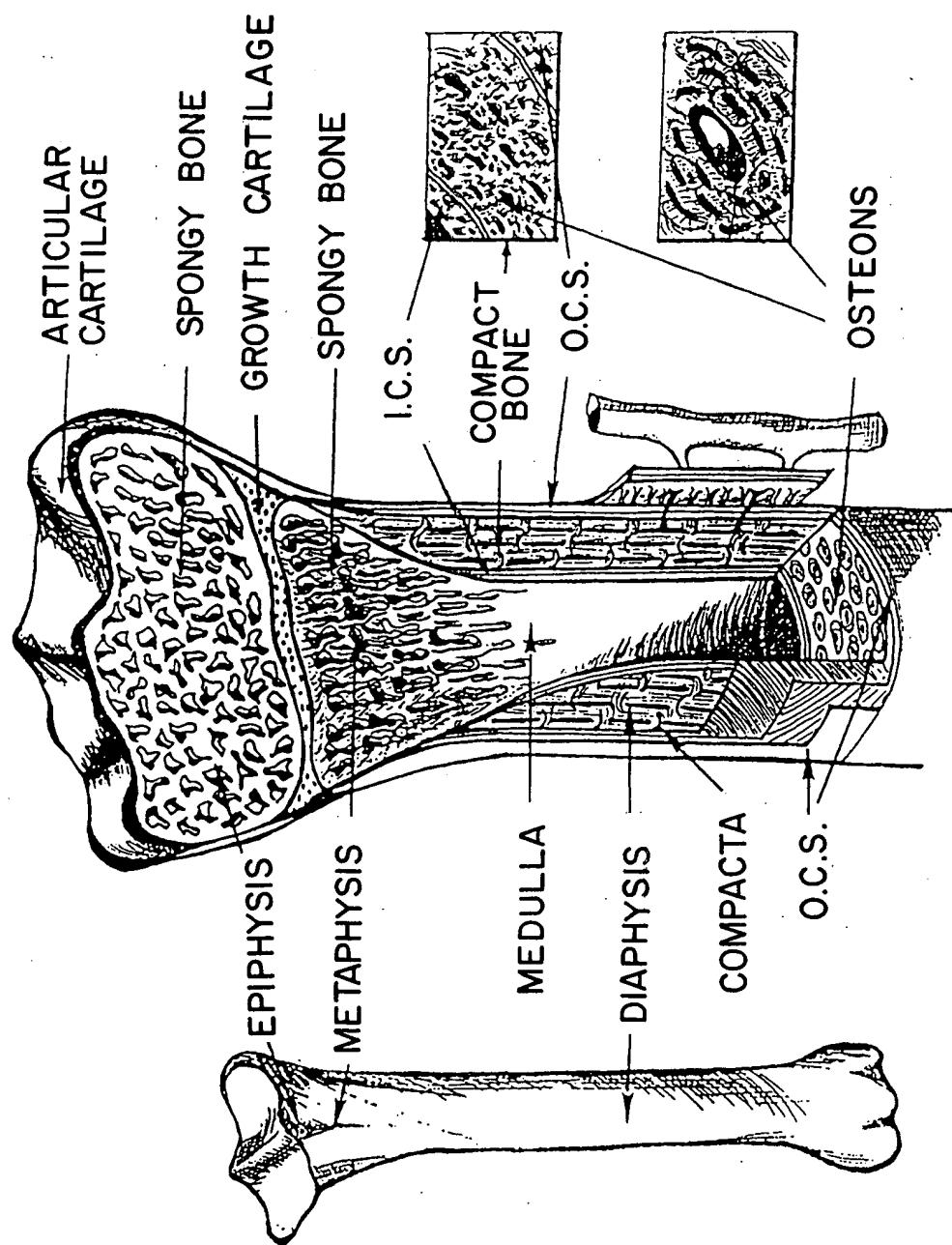




FIG. 1



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FIG. 2A

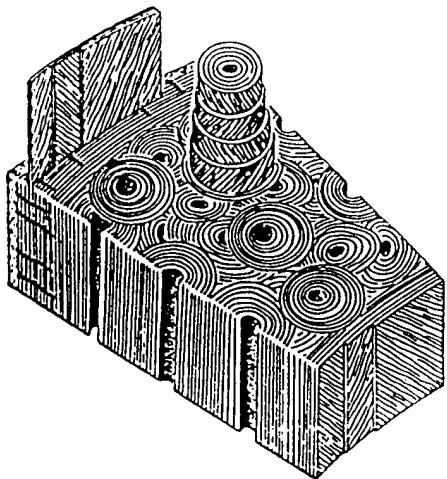


FIG. 2B

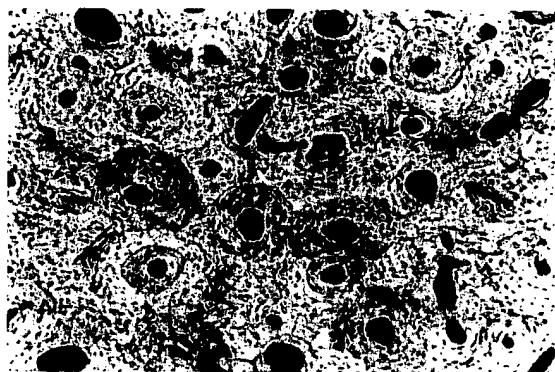


FIG. 2C

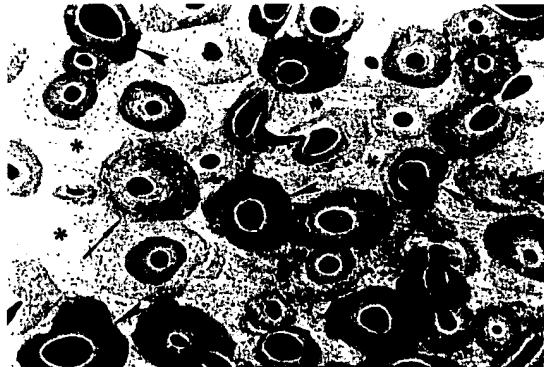
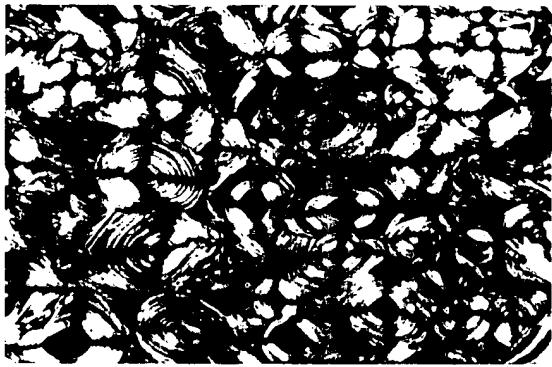


FIG. 2D



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FIG. 3A

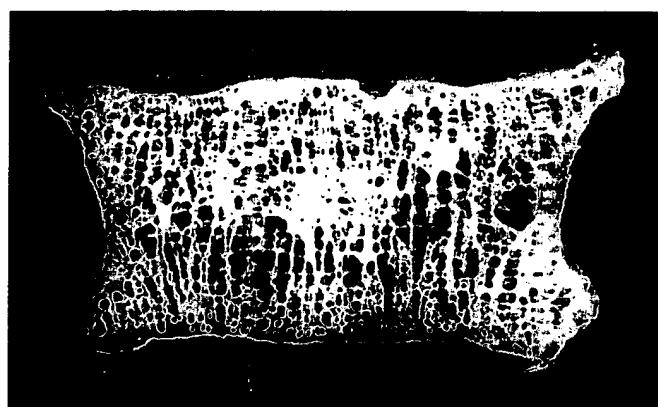
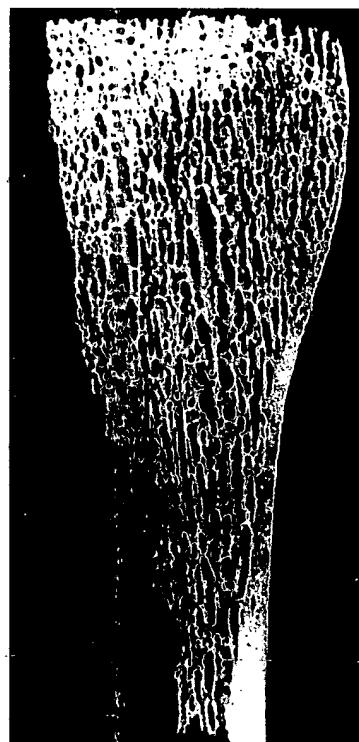


FIG. 3B



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FIG. 4A



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FIG. 4B

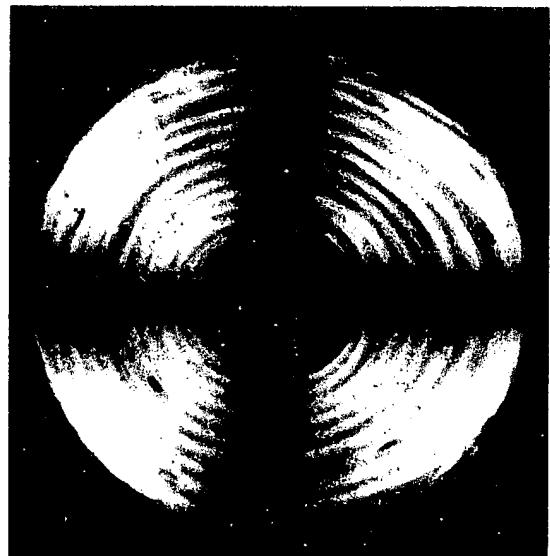


FIG. 4C



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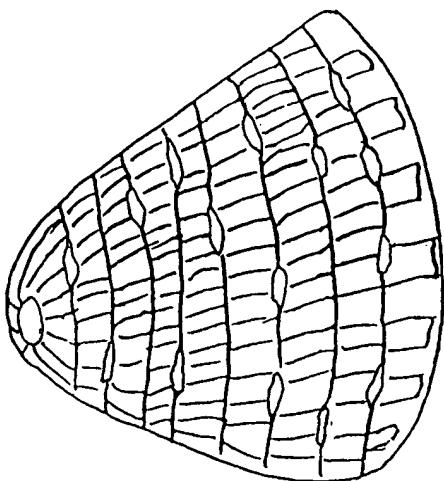


FIG. 5

FIG. 6A

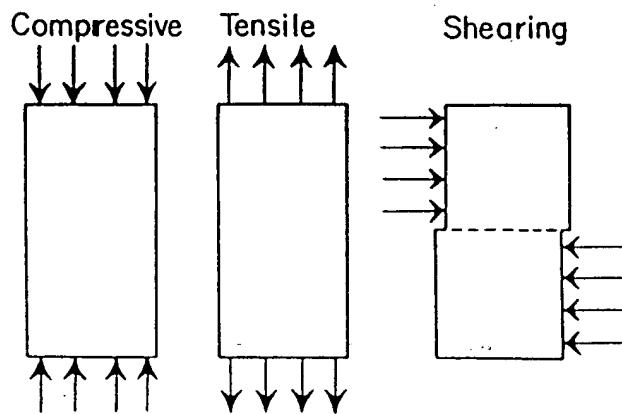
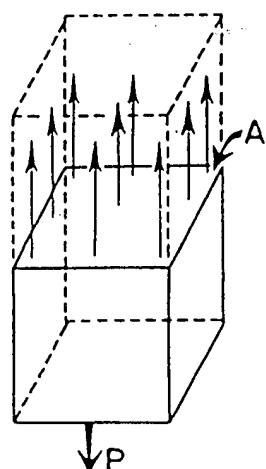
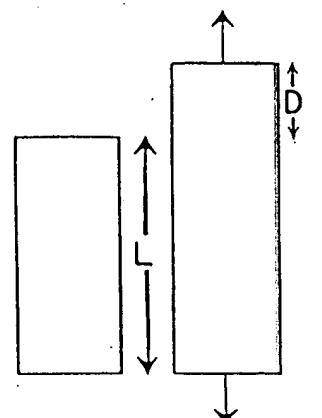


FIG. 6B



$$\text{Stress} = \frac{\text{Force} (P)}{\text{Area} (A)}$$

FIG. 6C



$$\text{Strain} = \frac{\text{Deformation} (D)}{\text{Length} (L)}$$

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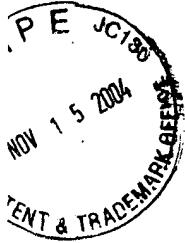


FIG. 7A

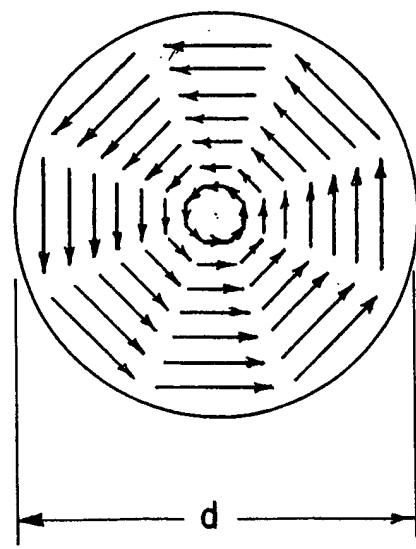
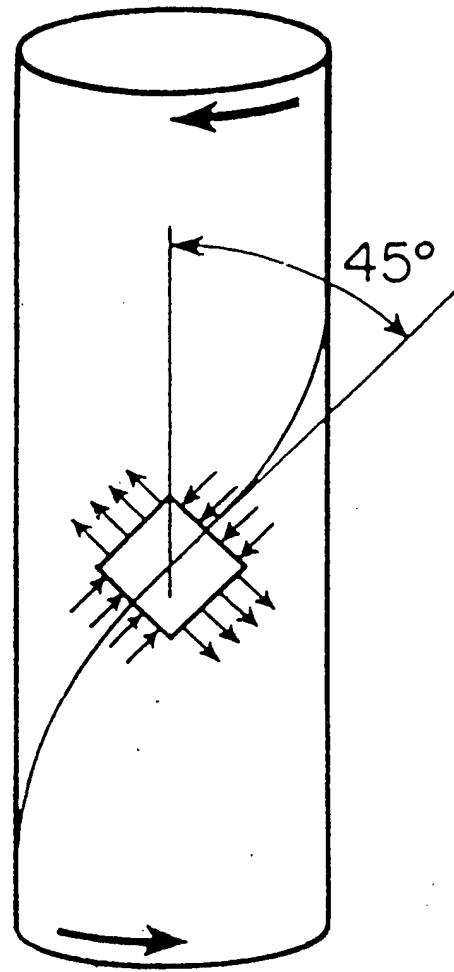


FIG. 7B

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FIG. 8A

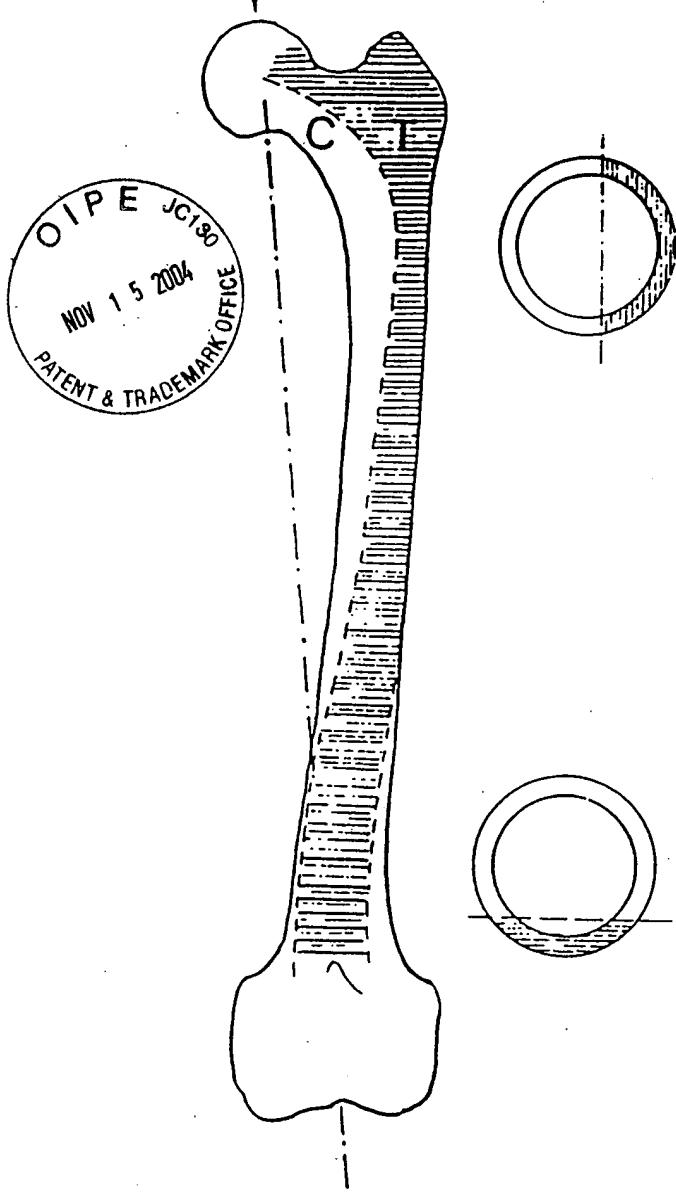


FIG. 8B

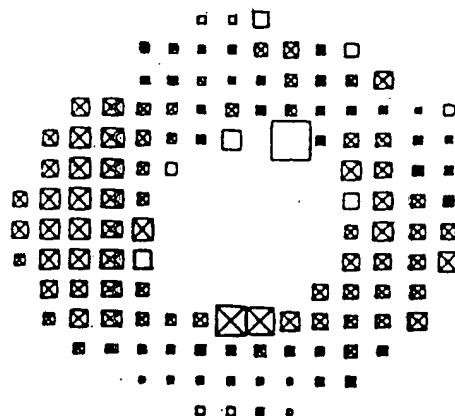


FIG. 8C

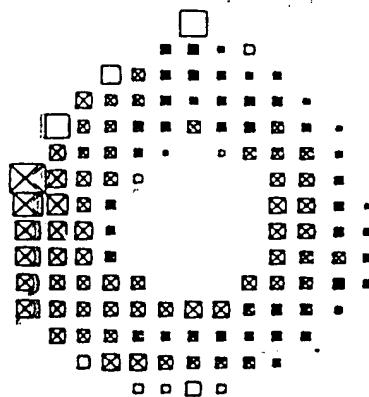
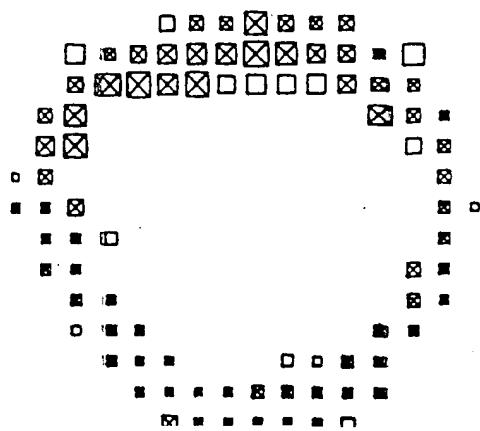


FIG. 8D



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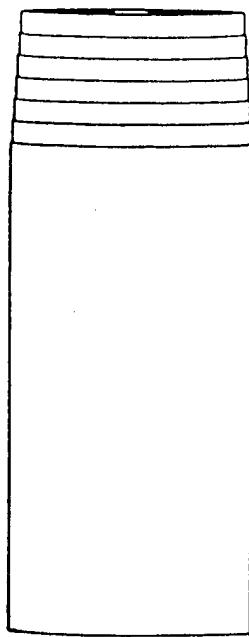


FIG. 9A

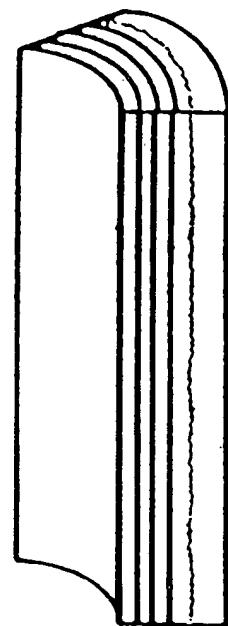


FIG. 9B

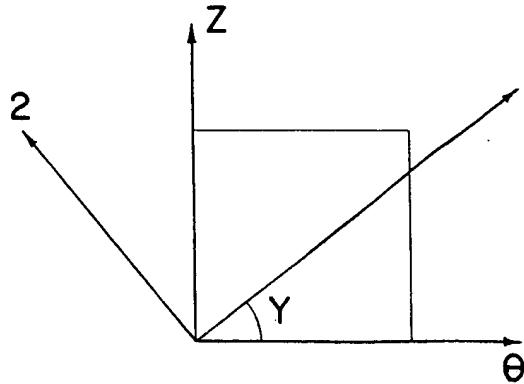
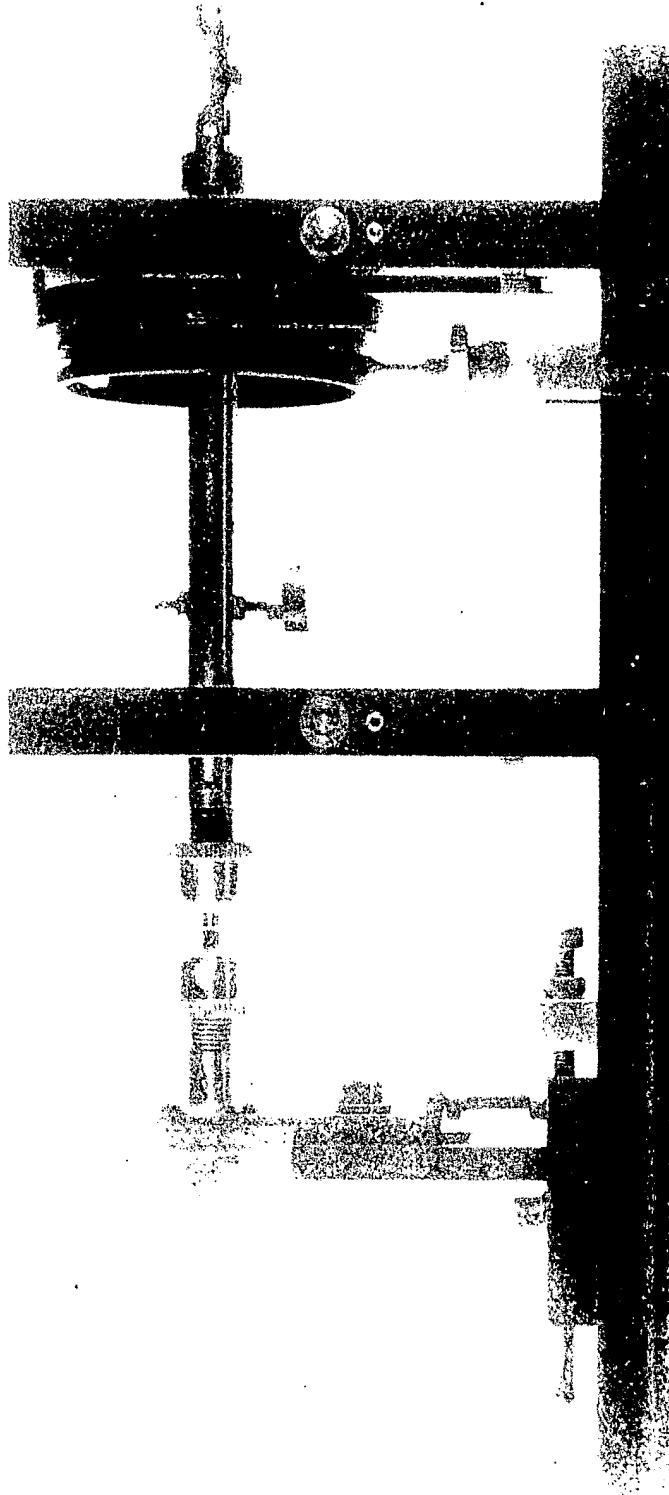


FIG. 9C

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FIG. 10



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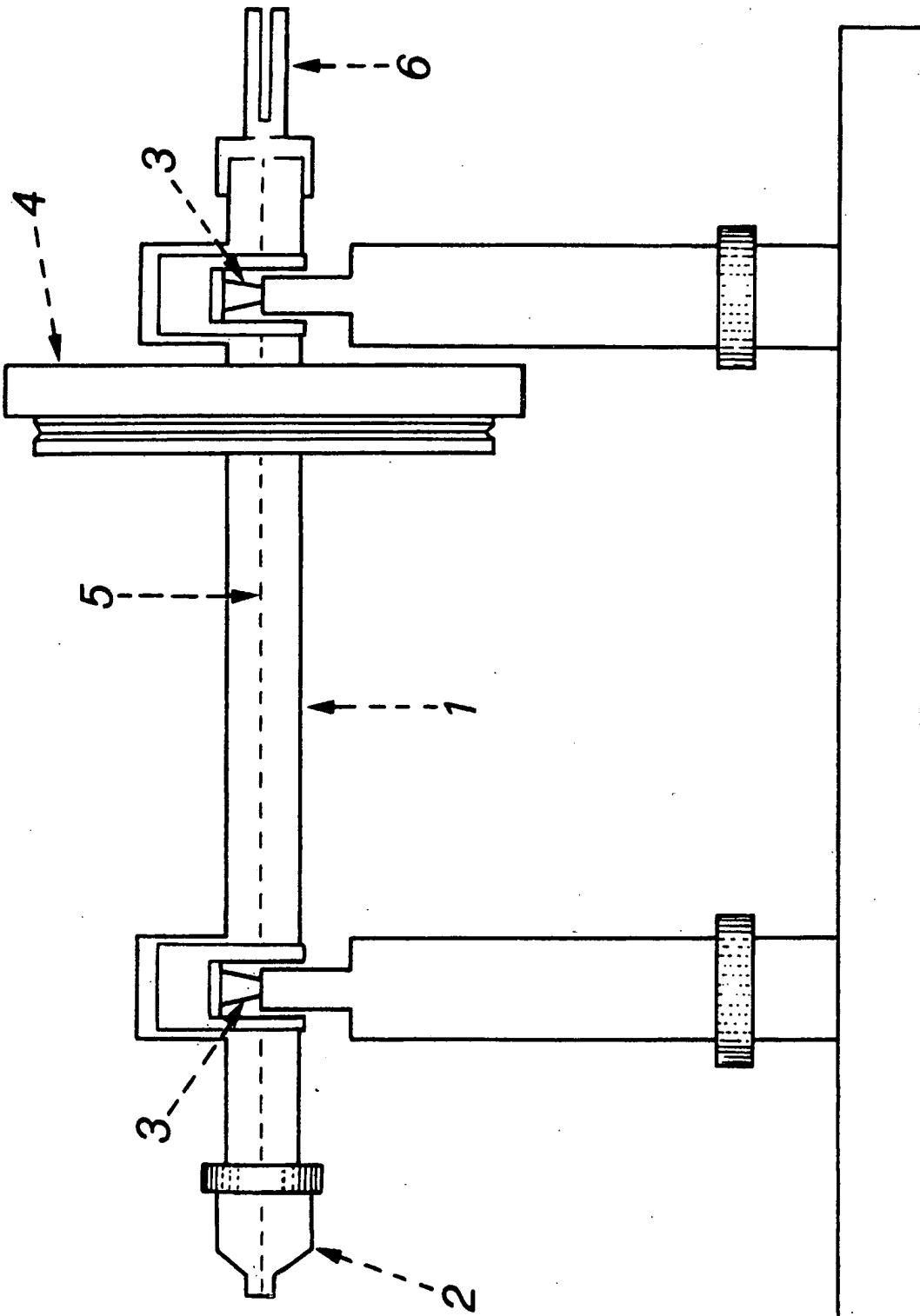
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FIG. 11





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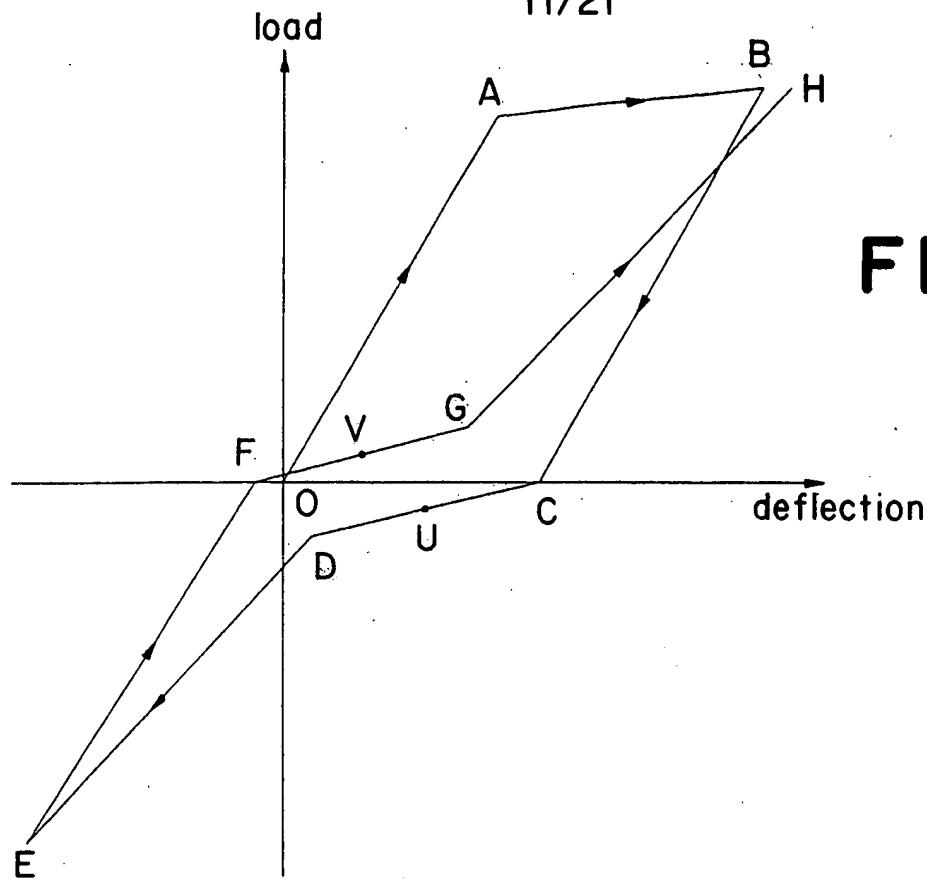


FIG. 12A

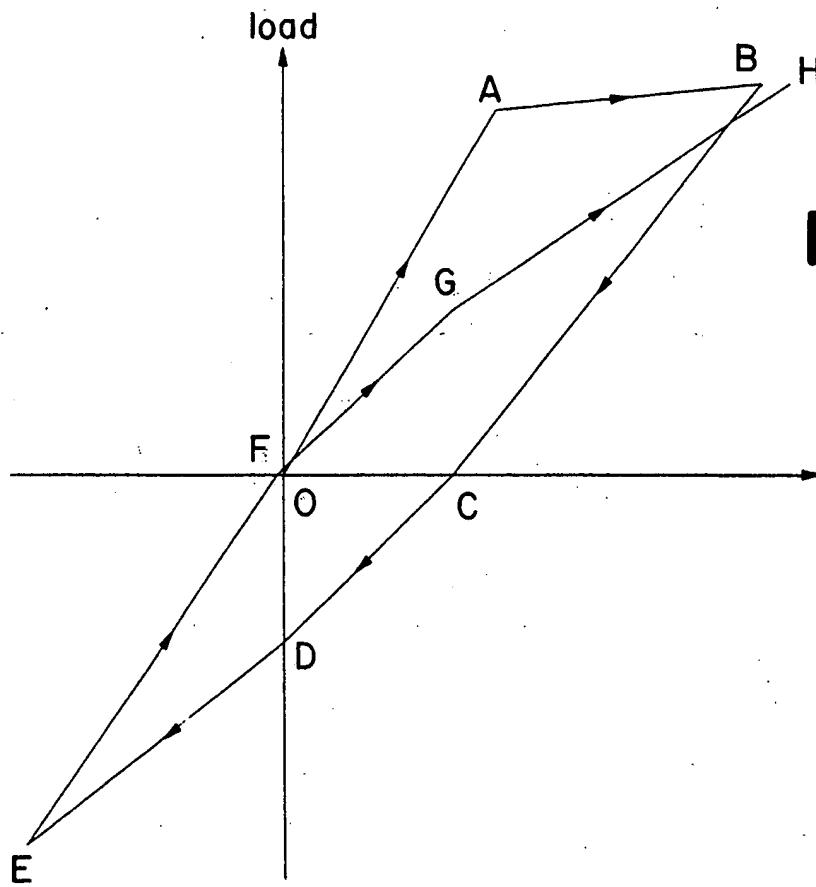


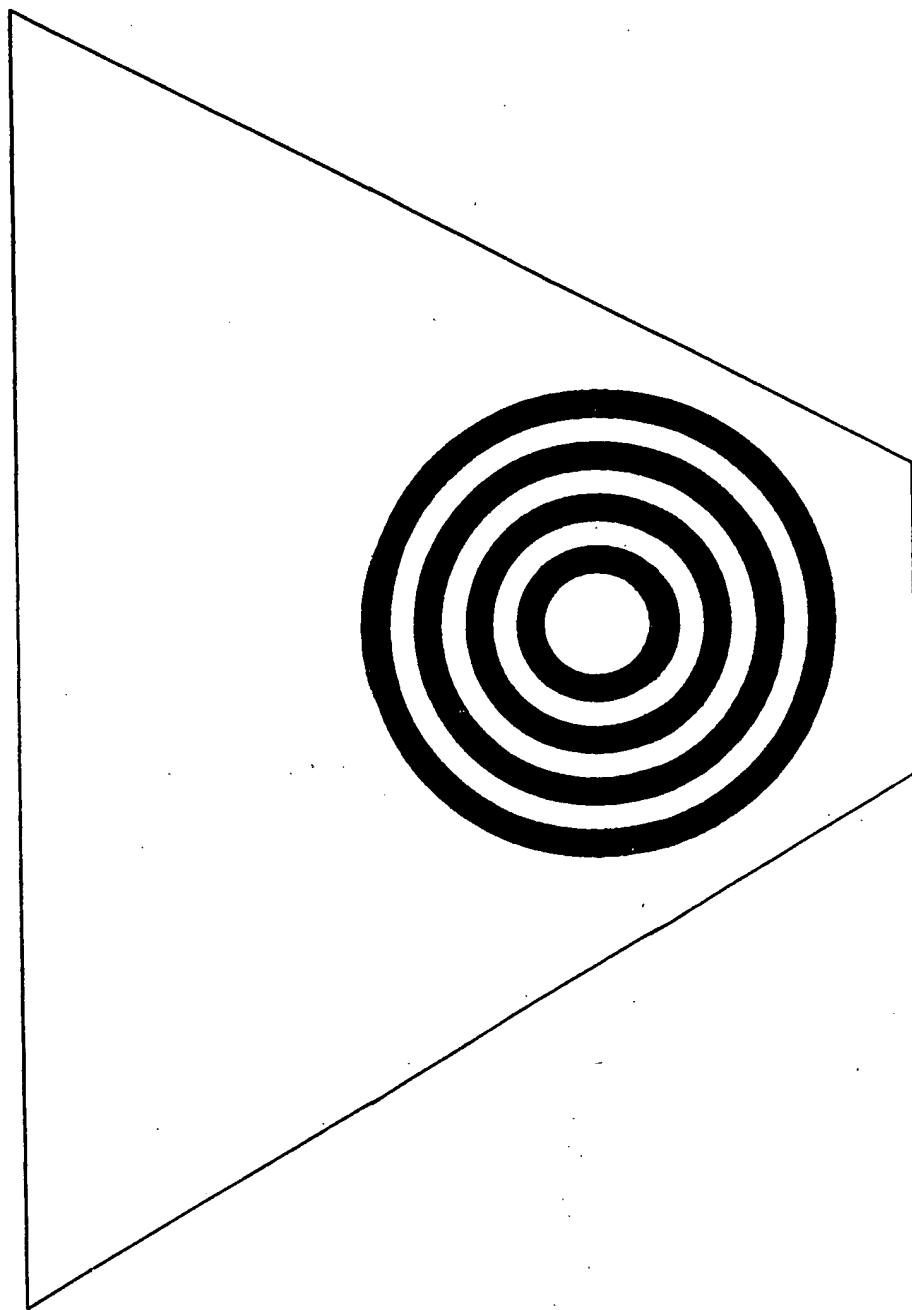
FIG. 12B

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FIG. 13



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FIG. 14

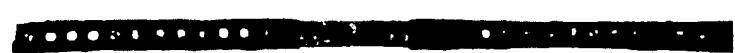


FIG. 15



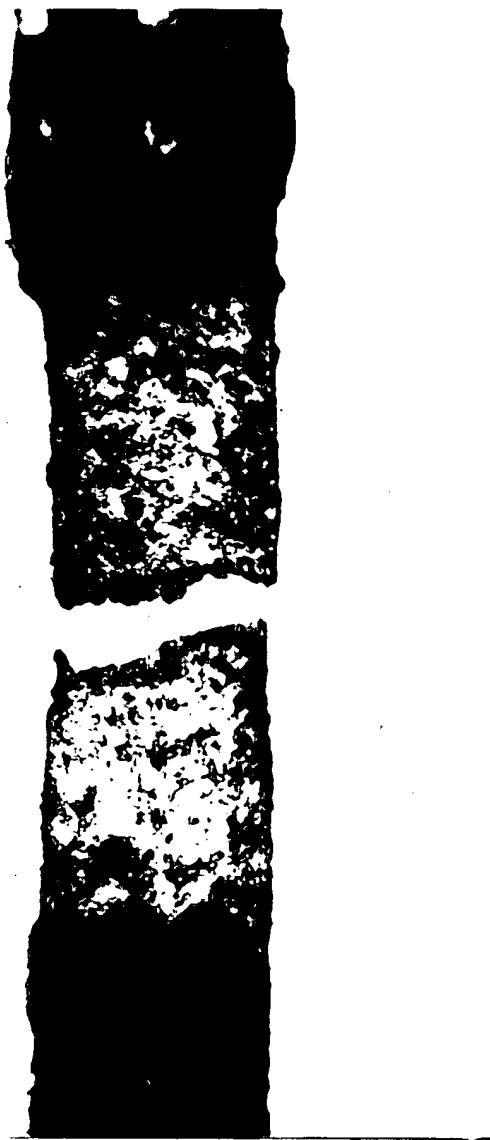
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FIG. 16



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FIG. 17



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FIG. 18



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FIG. 19



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FIG. 20A



FIG. 20B



FIG. 20C



FIG. 20D



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FIG. 20E

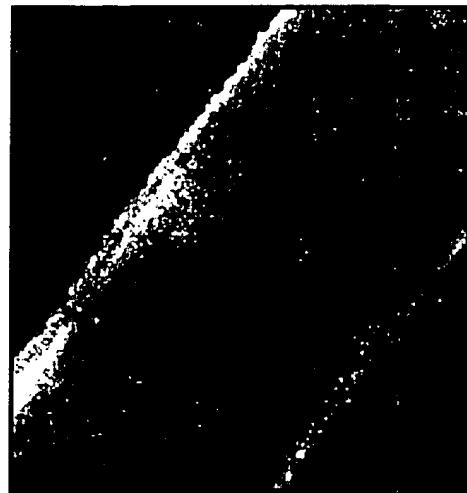


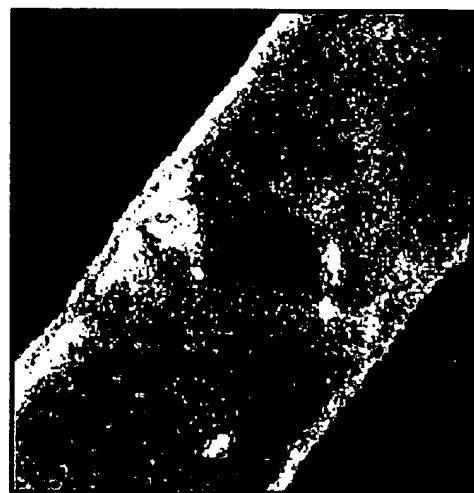
FIG. 20F



FIG. 20G



FIG. 20H



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FIG. 21A



FIG. 21B



FIG. 21C



FIG. 21D



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FIG. 21E



FIG. 21F

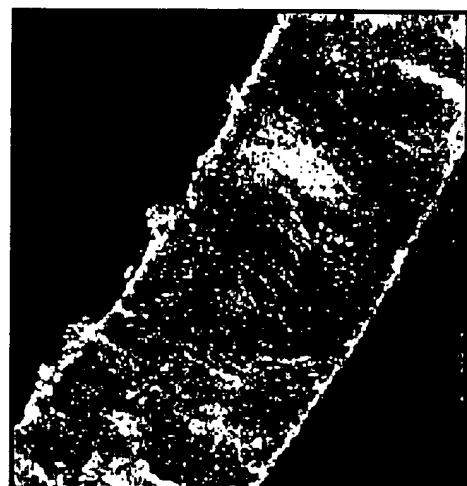


FIG. 21G



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